

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,892,043 B2  
APPLICATION NO. : 10/616318  
DATED : May 10, 2005  
INVENTOR(S) : Hayashi et al.

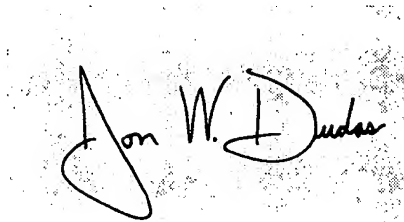
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 2, line 31, "phases" should be --phase--.  
Column 4, line 20, delete "a".  
Column 8, line 55, "42b" should be --41b--.  
Column 9, line 37, "400% in Fig. 8" should be --400% in Fig. 9--.  
Column 18, line 8, "fluctuations" should be --fluctuation--.  
Column 19, line 3, after "phase" insert --of--.

Signed and Sealed this

Twentieth Day of November, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*